

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

2/24/12

Justine Miller
Assistant District Attorney
Suffolk County

Dear ADA Miller:

Enclosed is the analytical information you requested in regards to laboratory certificate number [REDACTED] Included are copies of the following:

- 1) Laboratory Drug Receipt
- 2) Laboratory Control Card with chemists' hand notations
- 3) Analysis Reporting Form with chemist's hand notations
- 4) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data

The preliminary tests on this sample were performed by Daniel Renczkowski and the GC/MS analysis of this item was performed by Kate Corbett.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

A handwritten signature in black ink that reads "Daniel Renczkowski".

Daniel Renczkowski
Chemist II
DPH Forensic Drug Analysis Laboratory

cc: KAC



DRUG RECEIPT

CC # XXXXXXXXXX
BOOK # 65
PAGE # 122
DESTRUCTION #

District/Unit A-1 / Detain

Name & Rank of Arresting Officer Erin, Kelvin/P.O. ID# 76154

To be completed by ECU personnel only

Name and Rank of Submitting Officer Sgt/1 Whit ID# 11001

Received by 900 Date 10-3-71

ECU Control #

No. [REDACTED]

Date Analyzed:

City: Boston D.C.U. Police Dept.

2/16/12

Officer: P.O. MILA DEPINA

Def: [REDACTED]

Subst: SUB

Amount: [REDACTED]

No. Cont: 1 Cont: pb

Date Rec'd: 10/05/2011

No. Analyzed:

Gross Wt.: 3.90

Net Weight: 0.01g

Tests: 5DTR

Prelim: Heroin

Findings:

20AC

Hevin

DRUG POWDER ANALYSIS FORM

SAMPLE # XXXXXXXXXXAGENCY BostonANALYST DJRNo. of samples tested: 1Evidence Wt OK**PHYSICAL DESCRIPTION:**

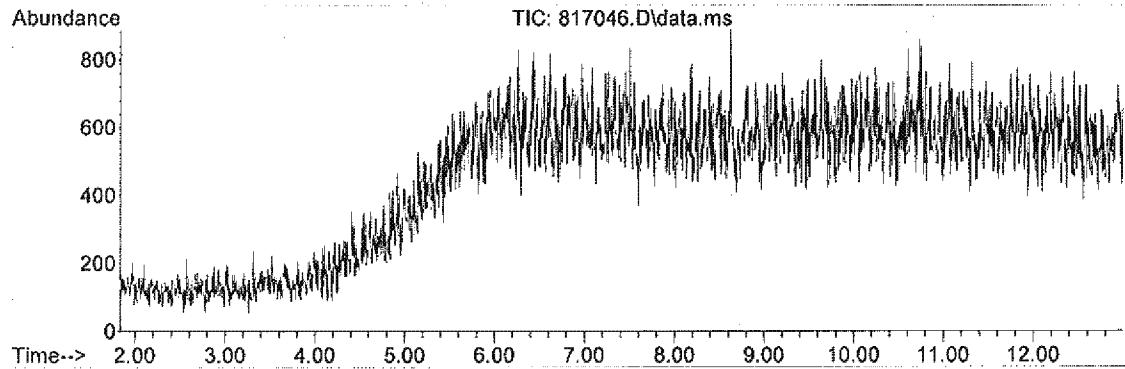
Brown powdery substance
in one open clear PB.

Gross Wt (): 0.0984gPkg. Wt: 0.0843gNet Wt: 0.0141g**PRELIMINARY TESTS**Spot TestsCobalt Thiocyanate () + (blue)Marquis () + (purple)Froehde's () + (purple)Mecke's () + (green)Microcrystalline TestsGold Chloride _____TLTA ()OTHER TESTS**PRELIMINARY TEST RESULTS**RESULTS HeroinDATE 2-11-12GC/MS CONFIRMATORY TESTRESULTS HeroinMS OPERATOR KACDATE 2-16-12

✓KAC
2/22/12

Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817046.D
Operator : KAC
Date Acquired : 15 Feb 2012 1:43
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

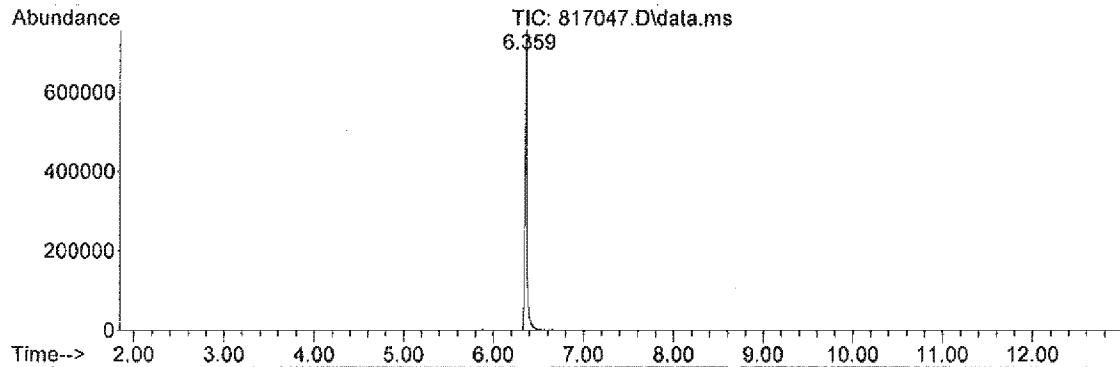


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817047.D
Operator : KAC
Date Acquired : 15 Feb 2012 1:59
Sample Name : HEROIN STD
Submitted by :
Vial Number : 47
AcquisitionMeth: DRUGS.M
Integrator : RTE



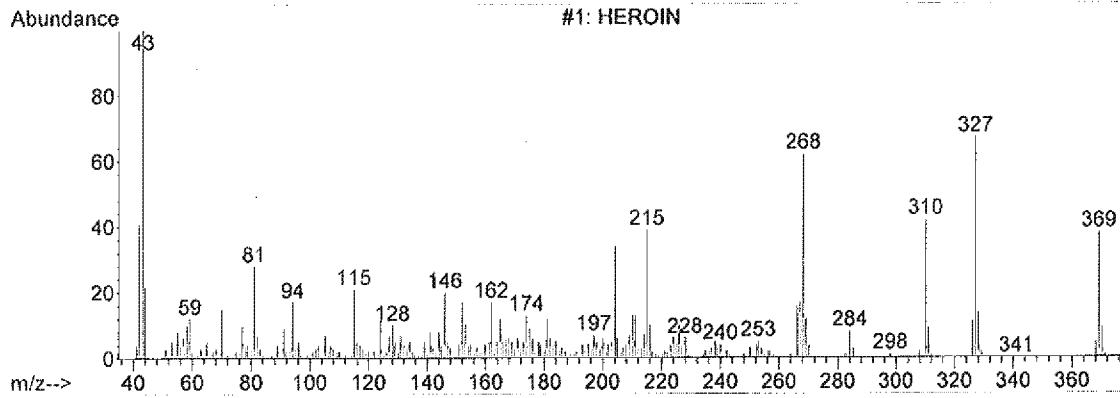
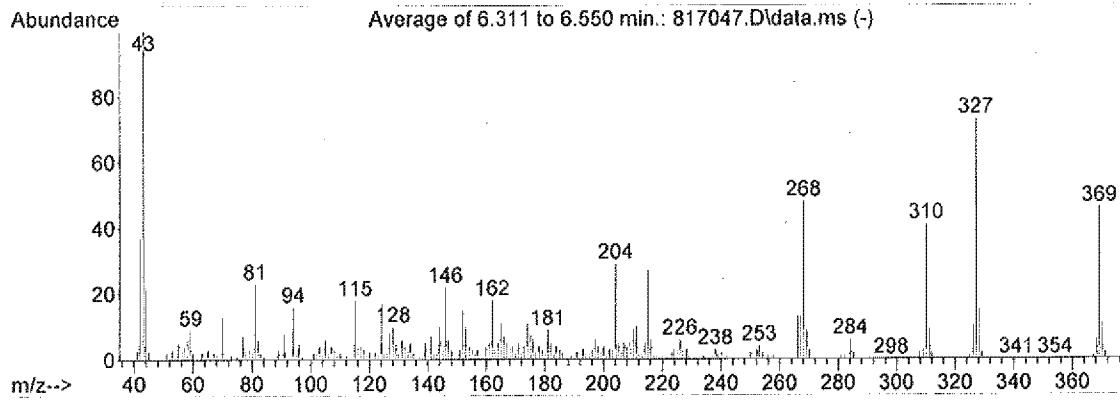
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 6.359 | 1142156 | 100.00 | 100.00 |

Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817047.D
Operator : KAC
Date Acquired : 15 Feb 2012 1:59
Sample Name : HEROIN STD
Submitted by :
Vial Number : 47
AcquisitionMeth: DRUGS.M
Integrator : RTE

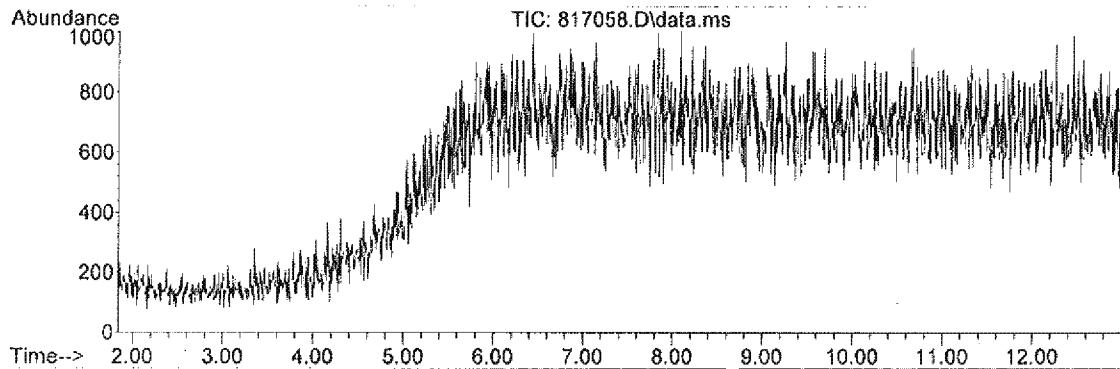
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.36 | C:\Database\SLI.L HEROIN | 000561-27-3 | 99 |



Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817058.D
Operator : KAC
Date Acquired : 15 Feb 2012 4:49
Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

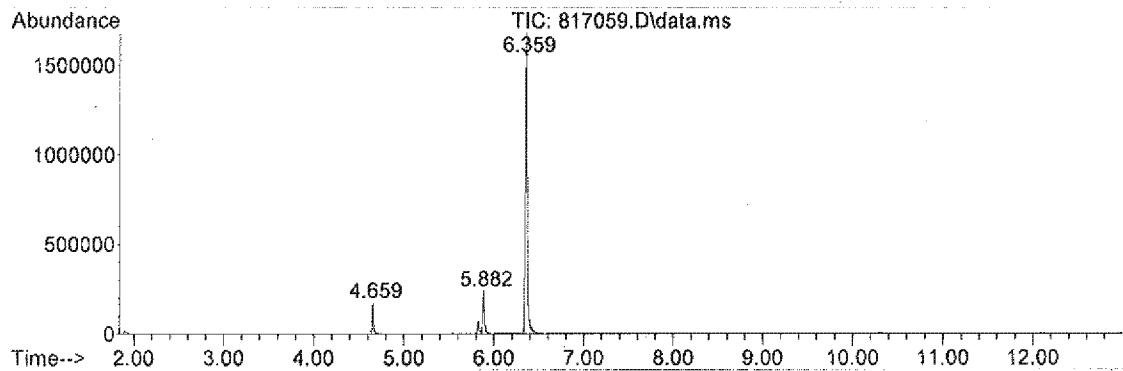


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817059.D
Operator : KAC
Date Acquired : 15 Feb 2012 5:05
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE



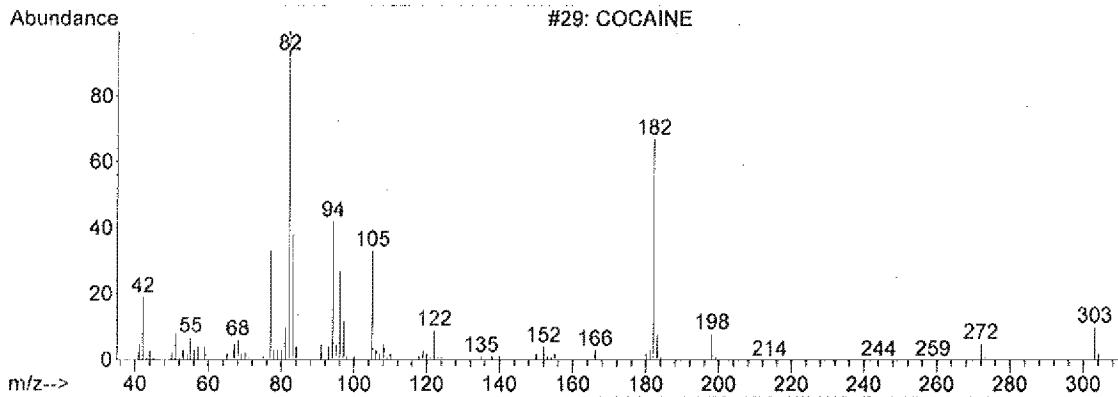
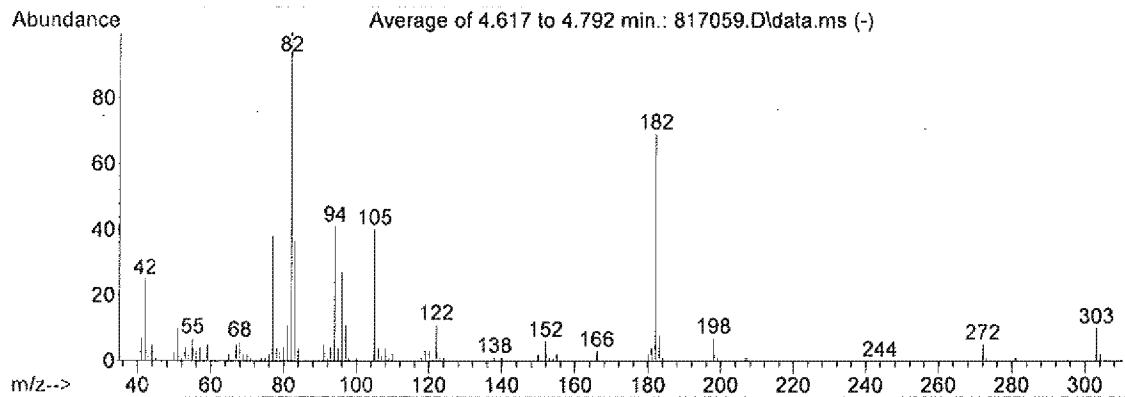
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 4.659 | 180464 | 5.97 | 7.16 |
| 5.882 | 323762 | 10.71 | 12.85 |
| 6.359 | 2520156 | 83.33 | 100.00 |

Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817059.D
Operator : KAC
Date Acquired : 15 Feb 2012 5:05
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------------|-------------|------|
| 1 | 4.66 | C:\Database\SLI.L COCAINE | 000050-36-2 | 99 |

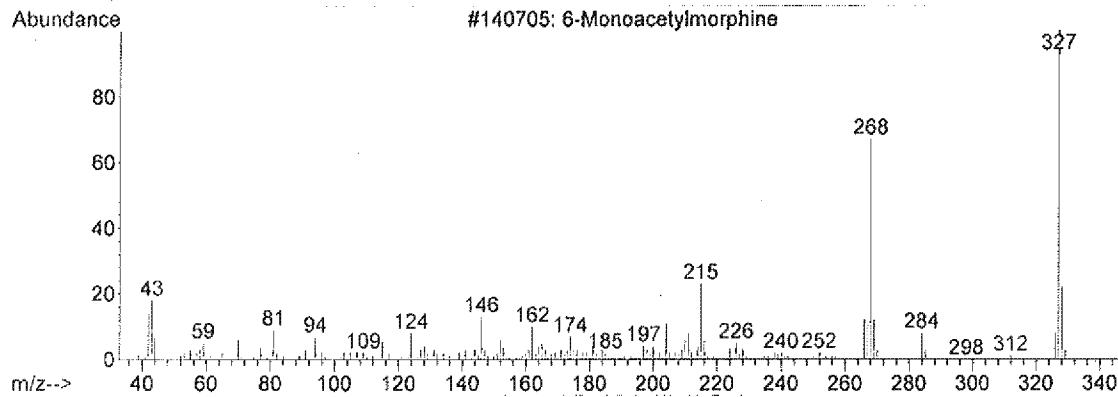
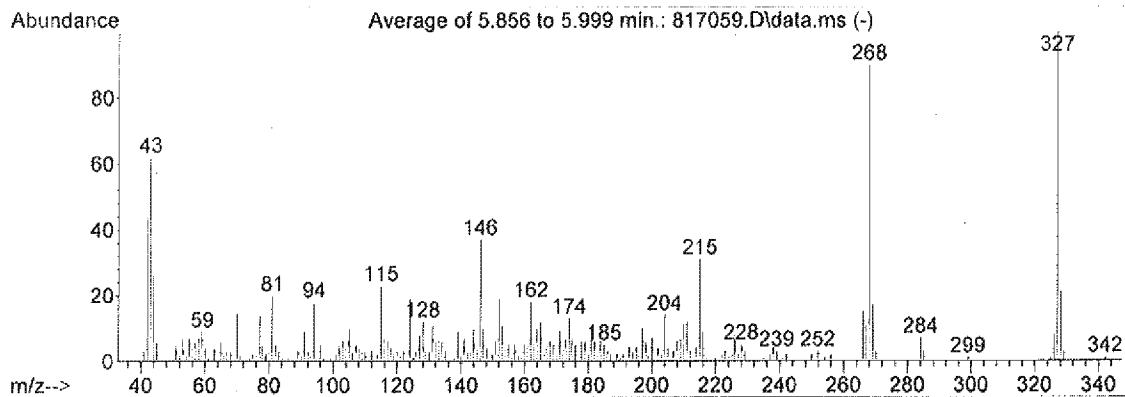


Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817059.D
Operator : KAC
Date Acquired : 15 Feb 2012 5:05
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------|-------------|------|
| 2 | 5.88 | C:\Database\NIST05a.L | | |
| | | 6-Monoacetylmorphine | 002784-73-8 | 95 |
| | | 6-Monoacetylmorphine | 002784-73-8 | 93 |
| | | 6-Monoacetylmorphine | 002784-73-8 | 93 |

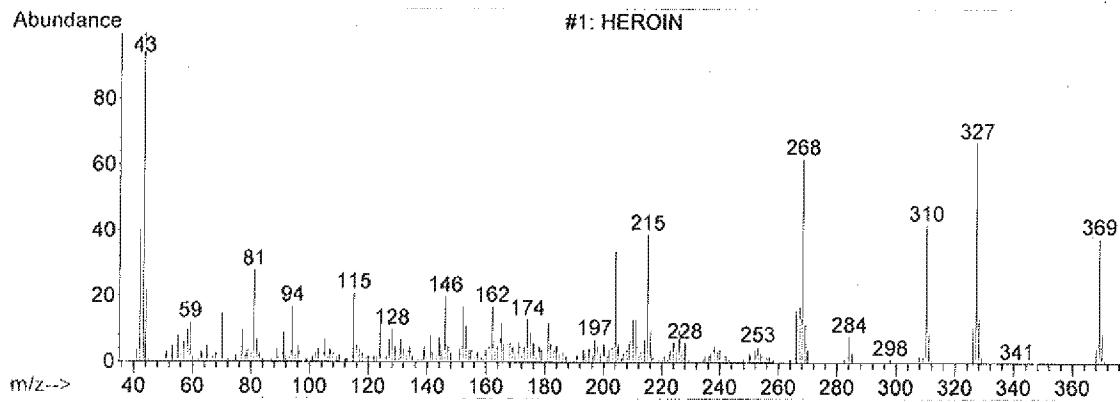
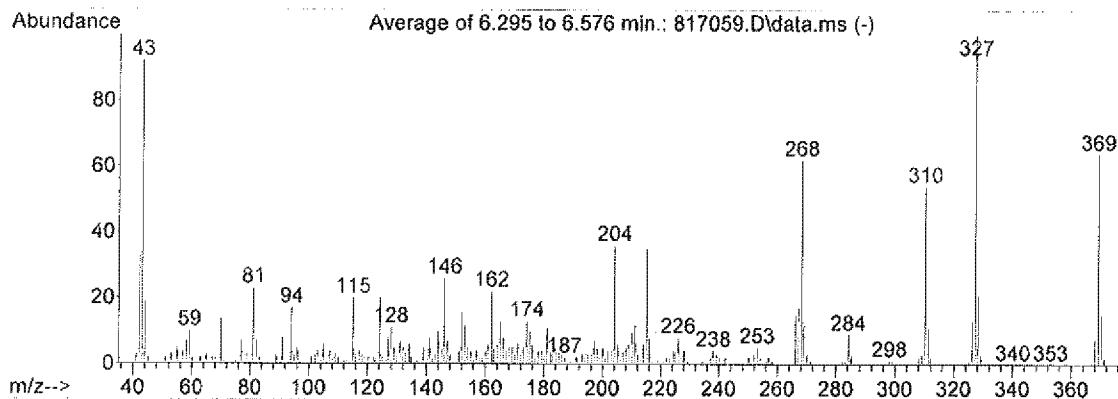


Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817059.D
Operator : KAC
Date Acquired : 15 Feb 2012 5:05
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

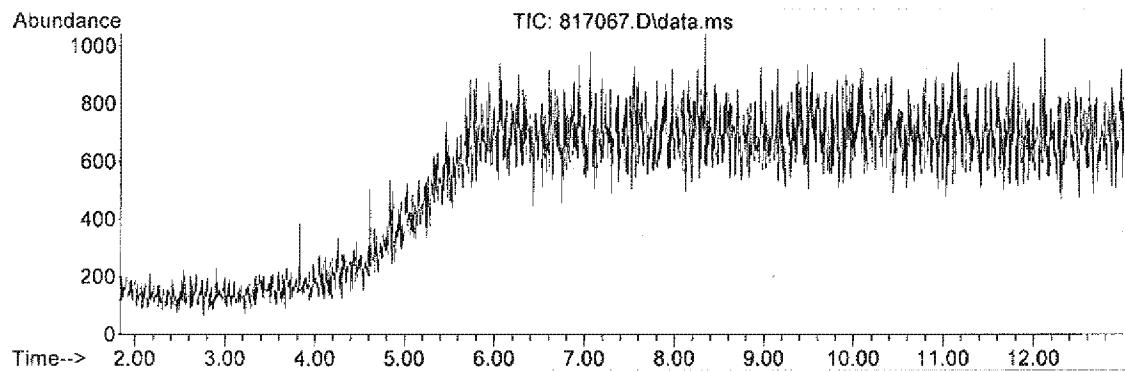
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 3 | 6.36 | C:\Database\SLI.L HERCIN | 000561-27-3 | 99 |



Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817067.D
Operator : KAC
Date Acquired : 15 Feb 2012 7:09
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

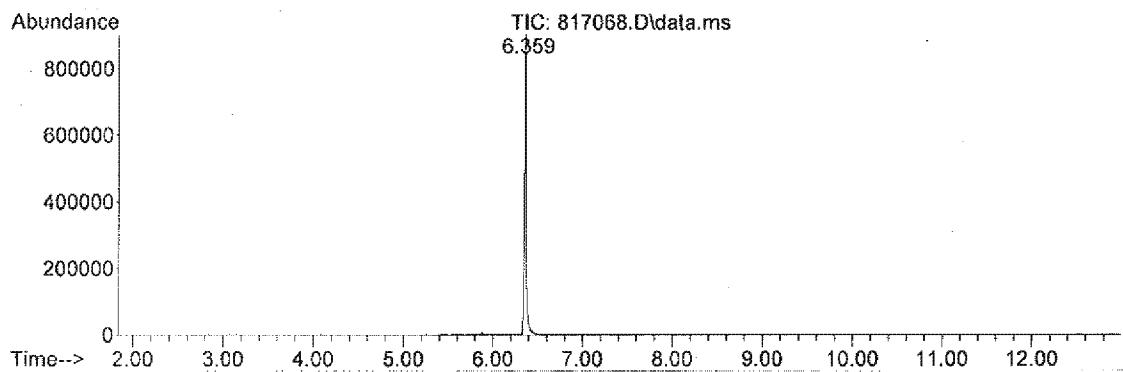


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817068.D
Operator : KAC
Date Acquired : 15 Feb 2012 7:25
Sample Name : HEROIN STD
Submitted by :
Vial Number : 68
AcquisitionMeth: DRUGS.M
Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 6.359 | 1332059 | 100.00 | 100.00 |

Information from Data File:

File Name : F:\SYSTEM7\02_14_12\817068.D
Operator : KAC
Date Acquired : 15 Feb 2012 7:25
Sample Name : HEROIN STD
Submitted by :
Vial Number : 68
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.36 | C:\Database\SLI.L HEROIN | 000561-27-3 | 99 |

